

BUDAPEST RESTRICTED CERTIFICATE OF DEPOSIT BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE INTERNATIONAL FORM RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT ISSUED PURSUANT TO RULE 7.3 AND VIABILITY STATEMENT ISSUED PURSUANT TO RULE 10.2

The American Type Culture Collection (ATCC®) has received your deposit of seeds/strain(s)/strain(s) in connection with the filing of an application for patent. The following information is provided to fulfill Patent Office requirements.

Anton Wellstein, MD PhD **Georgetown University** 3970 Reservoir Road Washington, DC 20007

Deposited on Behalf of:

Georgetown University

Date of Receipt of seeds/strain(s) by the ATCC®:

July 13, 2010

Identification Reference by Depositor: ATCC ®Patent Deposit Designation:

Quantity Received:

Anti-pleiotrophin mouse

monoclonal antibody: 3B10

PTA-11180

25 vials

The ATCC® understands that:

- The deposit of these seeds/strain(s) does not grant ATCC® a license, either express or implied, to infringe the 1. patent, and our release of these seeds/strain(s) to others does not grant them a license, either express or implied, to infringe the patent.
- 2. If the deposit should die or be destroyed during the effective term of the patent, it shall be your responsibility to replace it with viable material. It is also your responsibility to supply a sufficient quantity for distribution for the deposit term. ATCC® will distribute and maintain the material for 30 years or 5 years following the most recent request for the deposit, whichever is longer. The United States and many other countries are signatory to the Budapest Treaty.

Prior to the issuance of a U.S. Patent, the ATCC® agrees in consideration for a one-time service charge, not to distribute these seeds/strain(s) or any information relating thereto or to their deposit except as instructed by the depositor or relevant patent office. After relevant patent issues we are responsible to release the seeds/strain(s) and they will be made available for distribution to the public without any restrictions. We will inform you of requests for the seeds/strain(s) for 30 years from date of deposit.

> Doc ID: 20127 Revision: 2

Effective Date: 10/13/2009



The deposit was tested <u>July 19, 2010</u> and on that date, the seeds/strain(s) were viable International Depository Authority: American Type Culture Collection (ATCC®), Manassas, VA, USA

Signature of person having authority to represent ATCC®:

Rochelle Harrington

Digitally signed by Rochelle Harrington DN: cn=Rochelle Harrington, o=ATCC, ou=IPLS, email-wrharrington@atcc.org, c=U5 Location: Manassas, VA 20110 Pate; 2010,07.27.312-33.85, 04000;

July 27, 2010

ATCC® Patent Depository

Date

cc: Ryan D. Murphey, PhD

Ref: Docket or Case No: US Pat 10/812 366 Ref: 2004-031

Doc ID: 20127 Revision: 2 Effective Date: 10/13/2009